2122

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8) Applicant(s): Gerald B. Staab, et al			Docket No. POU920010075US1/I32-0003
Serial No. 09/943,213	Filing Date 8-30-01	Examiner	Group Art Unit 2122

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Invention: **METHOD AND SYSTEM FOR OBTAINING PERFORMANCE DATA FROM SOFTWARE COMPILED WITH OR WITHOUT TRACE HOOKS**

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In Re Application Of: **Gerald B. Strait, et al.**

Serial No.	Filing Date	Batch No.	Examiner	Art Unit
09/943,213	8-30-01			2122

Invention: **METHOD AND SYSTEM FOR OBTAINING PERFORMANCE DATA FROM SOFTWARE COMPILED WITH OR WITHOUT TRACE HOOKS**

Address to:
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Transmitted herewith are:

3 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

Anne Davis Barry
Signature

Dated: **October 19, 2001**

Anne Davis Barry
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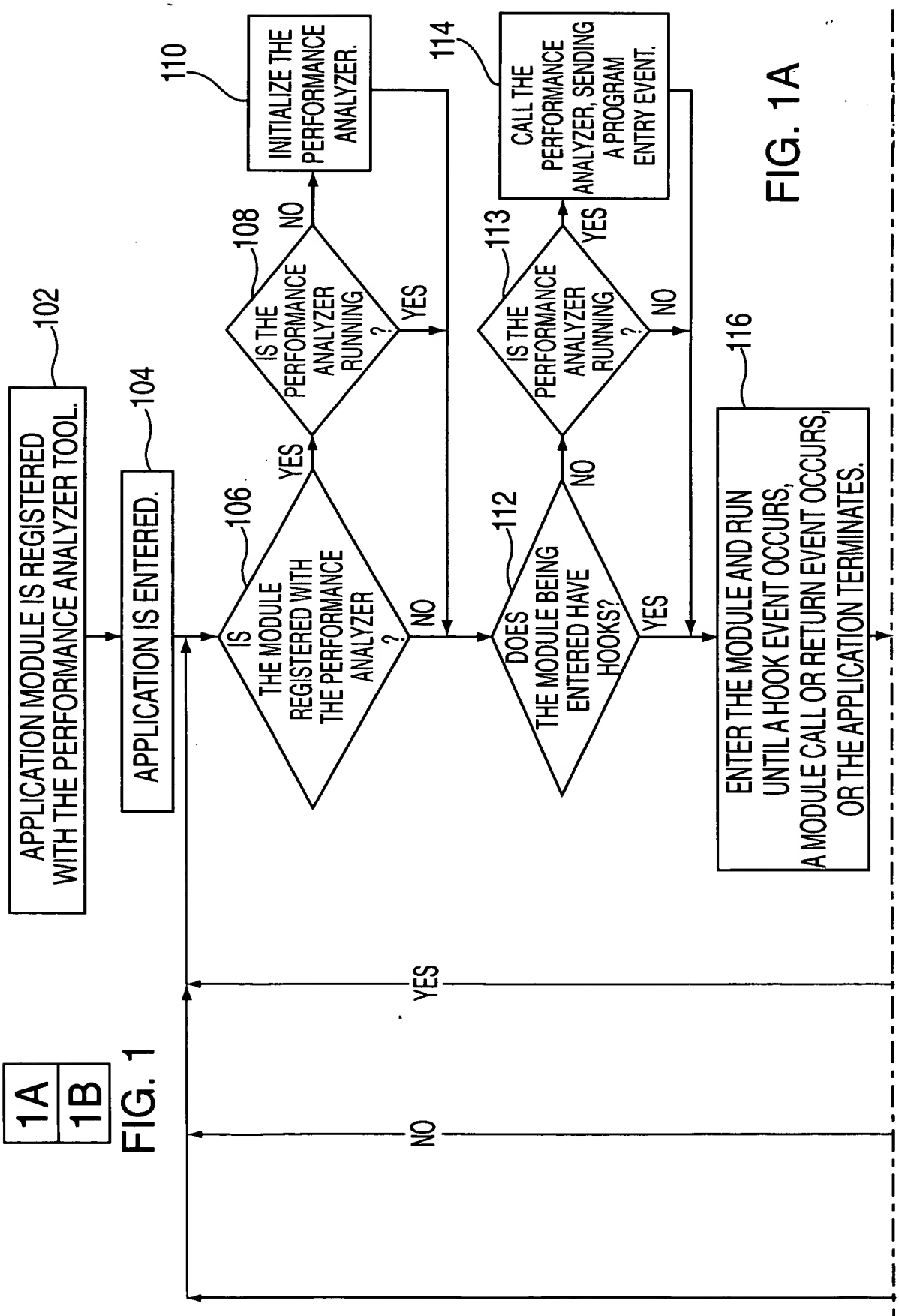

FIG. 1A

1A
1B

FIG. 1

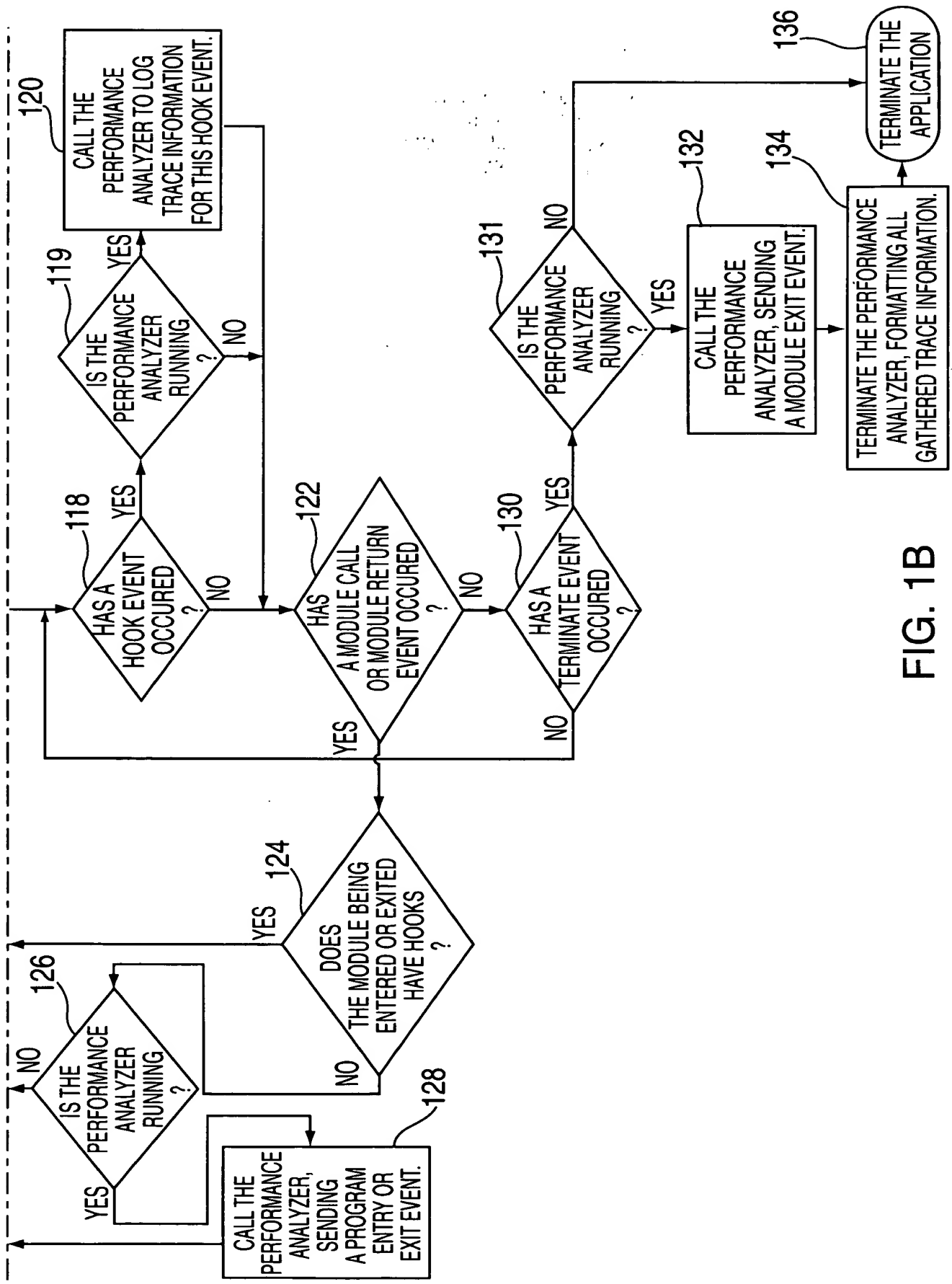
HAS A HOOK EVENT OCCURED ?
YES
NO
118
IS THE PERFORMANCE ANALYZER RUNNING ?
YES
NO
119
CALL THE PERFORMANCE ANALYZER TO LOG TRACE INFORMATION FOR THIS HOOK EVENT.
120
HAS A MODULE CALL OR MODULE RETURN EVENT OCCURED ?
YES
NO
122
DOES THE MODULE BEING ENTERED OR EXITED HAVE HOOKS ?
YES
NO
124
IS THE PERFORMANCE ANALYZER RUNNING ?
YES
NO
126
CALL THE PERFORMANCE ANALYZER, SENDING A PROGRAM ENTRY OR EXIT EVENT.
128
HAS A TERMINATE EVENT OCCURED ?
YES
NO
130
IS THE PERFORMANCE ANALYZER RUNNING ?
YES
NO
131
CALL THE PERFORMANCE ANALYZER, SENDING A MODULE EXIT EVENT.
132
TERMINATE THE PERFORMANCE ANALYZER, FORMATTING ALL GATHERED TRACE INFORMATION.
134
TERMINATE THE APPLICATION
136

FIG. 1B

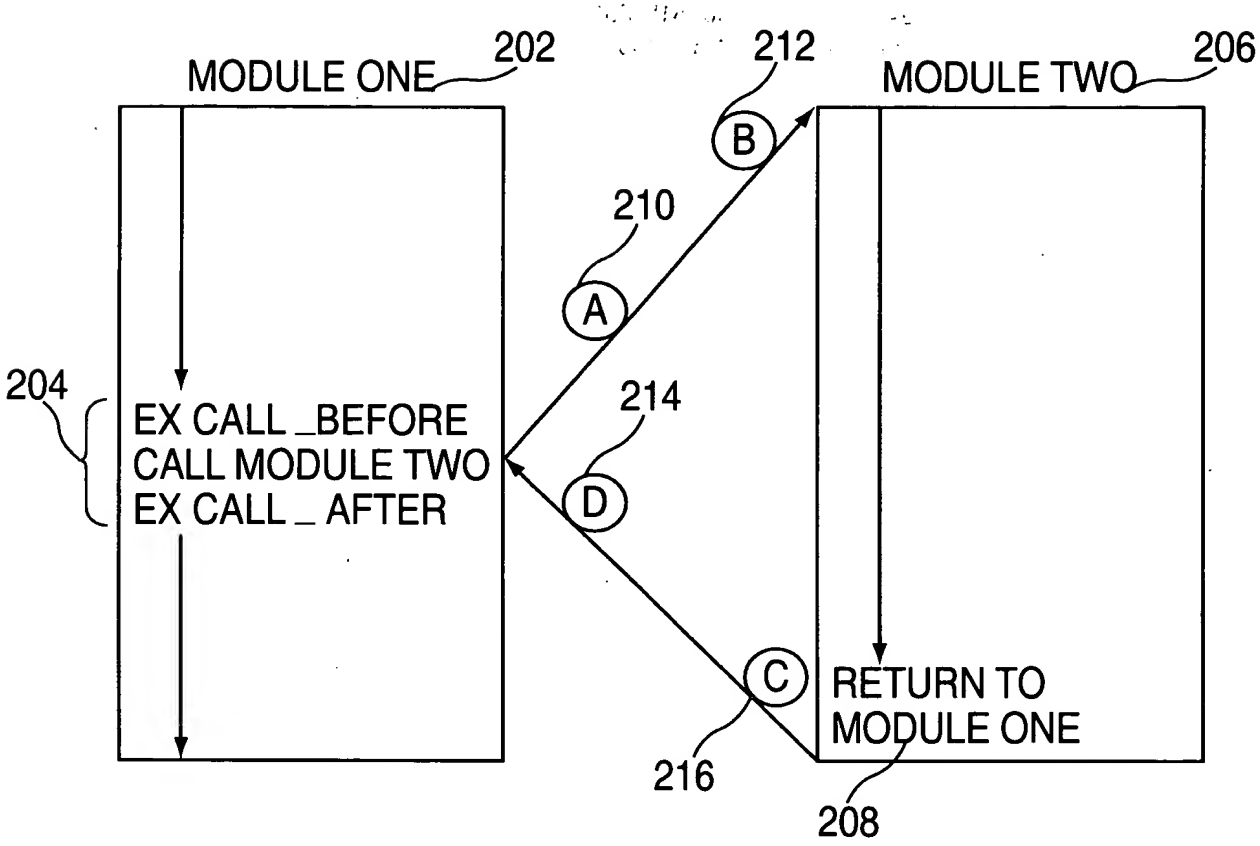
MODULE ONE
202
MODULE TWO
206
212
B
210
A
204
EX CALL _BEFORE
CALL MODULE TWO
EX CALL _ AFTER
214
D
C
RETURN TO
MODULE ONE
216
208

FIG. 2